

Brecon Beacons National Park

Forecast valid from 06:00 on Sunday 17 Jan 2021 until 23:59 on Monday 18 Jan 2021

Forecast Issued on Sunday 17 Jan 2021 at 03:51

Confidence: High for limited showers Sunday and early Monday, also for turning more unsettled with more frequent showers and longer periods of rain, sleet and snow thereafter, but lowering confidence in the detail of timing and extent of the worst of the weather.

Headline for Sunday 17 Jan 2021: Isolated showers and brighter spells. Cold at height.

Mountain weather hazards on Sunday 17 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow	Cloudy	Sunny intervals	Cloudy	Cloudy	Light snow
Precipitation probability					
20%	20%	10%	10%	10%	20%

Forecast for Sunday 17 Jan 2021

Weather: A mix of showers of clear, then bright or sunny spells for Sunday. Showers will be quite isolated through the day, turning wintry above around 700m. Also with plenty of higher cloud around the sunshine will frequently be restricted to brighter spells.

Chance of cloud free mountain/hill tops above 600m: 90% with bases generally above the summits, perhaps lowering 500-600m, particularly as the isolated showers push through.

Visibility: Good or very good, falling to a handful of kilometres in showers.

Forecast for Sunday 17 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/27 NW	16/22 NW	15/20 NW	13/17 NW	11/17 W	12/20 W	13/21 SW
300	9/22 NW	8/20 NW	9/17 W	7/15 NW	6/16 W	7/18 SW	8/21 SW
Valley	8/22 W	8/20 W	8/16 NW	6/15 W	5/15 W	5/16 W	6/19 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-5	1/-5	2/-3	2/-2	2/-3	2/-3	2/-4
300	3/-1	3/-1	5/2	5/2	3/0	3/0	3/-0
Valley	3/0	3/-0	6/3	6/4	4/1	4/1	3/1
Freezing Level*	700m	700m	800m	700m	700m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Significant wind chill at height.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 17 Jan 2021	9mm	13.6mm	16mm

Forecast for Monday 18 Jan 2021

Weather: Some limited brighter spells and a few isolated light showers at first. Cloud thickening from the west from mid-day with periods of rain reaching all during the evening, falling as snow across higher summits.

Maximum wind: Southwest 25-30mph with gusts reaching 40-45mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 600m: 90% at first with bases only fleetingly lowering across the summits, chiefly as showers occur, lowering to virtually nil during the evening as bases become extensive from 450-600m.

Visibility: By day generally good or very good, falling to a handful of kilometres in showers, then more generally in later rain and summit snow.

Temperature: **Valleys:** Zero Celsius increasing plus 7 Celsius during the afternoon
At 600m: Plus 1 Celsius increasing plus 4 Celsius later
Freezing level: 700m rising 1200m later